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UNITED STATES DEPARTMENT OF AGRICULTURE,
BUREAU OF CROP ESTIMATES,
WASHINGTON, D. C.

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FOREIGN CROP AND LIVE STOCK REPORTS.

CONTENTS.

CROPS IN GENERAL.

WORLD:

Crops of 1919 in the Northern Hemisphere and 1919-20 in the Southern Hemisphere compared with 1918 and 1918-19—summary.

Crops.	Area.		Production.	
	1919 and 1919-20.	1918 and 1918-19.	1919 and 1919-20.	1918 and 1918-19.
	Acres.	Acres.	Bushels.	Bushels.
Wheat	186,048,000	187,696,000	2,412,661,000	2,568,169,000
Rye	16,141,000	15,426,000	251,910,000	243,454,000
Barley	27,722,000	31,269,000	611,756,000	752,939,000
Oats	81,024,000	84,304,000	2,466,972,000	2,804,223,000
Maize	112,867,000	114,477,000	3,159,633,000	2,653,161,000
Rice	90,699,000	88,671,000	3,355,057,000	2,448,974,000
Potatoes	12,661,000	13,036,000	1,482,313,000	1,576,898,000
Sugarbeet	1,233,000	1,109,000	(a) 11,742,000	(a) 11,080,000
Linseed	8,530,000	10,598,000	67,732,000	69,930,000
Tobacco	2,032,000	1,745,000	b1,555,588,000	b1,556,359,000
Cotton	56,610,000	57,045,000	(c) 15,921,000	(c) 15,369,000
Silk Cocoons	.....	.....	(b)631,513,000	(b)605,529,000

(a) Short tons. (b) Pounds. (c) Bales of 478 pounds.

(International Institute of Agriculture).

UNION OF SOUTH AFRICA:

Estimated production of various crops in the Union of South Africa.

Crop.	1919-20.	1918-19.	1917-18.	1916-17.	1915-16.
Maize (Bushels)	35,657,000	41,290,000	45,143,000	34,964,000	40,644,000
Kaffir corn (Short tons).	113,000	135,000	180,000	90,000	149,000
Tobacco (lbs).	8,897,000	12,429,000	14,931,000	.....	.....
Beans (Bushels).	837,000	.....	855,000	.....	.....

(Department of Agriculture, Union of South Africa).

JAPAN:

The Department of Agriculture and Commerce has made public the estimates of specified cereal crops this year (1920), as follows: Wheat 28,055,000 bushels; Barley 36,669,000 bushels and Rye 40,536,000 bushels. The above statistics show, as compared with last year, a decrease of 4% in wheat, a decrease of 9½% in barley, and an increase of 9% in rye.

(Japan Chronicle per U. S. Consular Report).

CROPS IN GENERAL.- CONT'D.

FRANCE:

It is roughly estimated that the French cereals will approximate for the year 1920, 7,150,000 short tons, against some 5,500,000 in 1919, whereas France's average consumption is about 9,900,000 short tons.

Area of various crops other than the principal cereal crops.

Crop.	1920.	1919.
	Acres.	Acres.
Maize	792,000	765,000
Potatoes	3,333,000	3,046,000
Jerusalem Artichokes	268,000	250,000
Sugar Beets	202,000	164,000
Beets for distilling	54,000	47,000
Beets for fodder	1,262,000	1,180,000
Artificial grassland	6,537,000	630,000
Temporary grassland	835,000	847,000
Annual grass forage	1,563,000	1,486,000
Natural meadowland	11,877,000	11,714,000
Grassland	4,246,000	4,616,000
Grape vines	3,855,000	3,830,000
Flax	60,990,000	34,324,000

(Journal Officiel, per Consular Report).

SWITZERLAND:

Area and production of crops in Switzerland 1920 compared with 1919.

Crop.	Area.		Production.	
	1920.	1919.	1920.	1919.
	Acres.	Acres.	Bushels.	Bushels.
Winter wheat	114,000	125,000	3,667,000	3,777,000
Summer wheat	5,000	5,000	114,000	114,000
Spelt	50,000	56,000	2,161,000	2,331,000
Winter rye	50,000	52,000	1,653,000	1,705,000
Summer rye	2,000	2,000	43,000	43,000
Maslin	15,000	16,000	498,000	513,000
Barley	18,000	19,000	643,000	629,000
Oats	56,000	57,000	3,121,000	2,811,000
Corn	6,000	6,000	276,000	287,000

(Schweizer landwirtschaftliche Marktzeitung).

CROPS IN GENERAL,-CONT'D.

CANADA:

Area sown to field crops 1919 and 1920.

Crop.	1919.	1920.
	Acres.	Acres.
Fall wheat	673,000	740,000
Spring wheat	18,453,000	16,446,000
All wheat	19,126,000	17,186,000
Oats	14,952,000	15,555,000
Barley	2,646,000	2,580,000
Rye	753,000	730,000
Peas	230,000	222,000
Mixed grains	902,000	909,000
Hay and clover	10,595,000	10,409,000
Alfalfa	227,000	229,000
Buckwheat	445,000	423,000
Flax	1,093,000	1,204,000
Corn husking	265,000	268,000
Corn fodder	512,000	527,000
Beans	84,000	76,000
Potatoes	819,000	819,000
Turnips, etc.	317,000	304,000
Sugar beets	24,000	26,000

(Dominion Bureau of Statistics, Canada).

NEW ZEALAND:

It is estimated by the Department of Agriculture of New Zealand that the total yield of wheat in 1919-20 for New Zealand will approximate 4,100,000 bushels, as against an actual yield of 6,567,629 bushels in 1918-19. The estimated oat crop will be about 5,575,000 bushels, as against 6,885,000 in 1918-19. The yield per acre was estimated at 29.10 bushels per acre for wheat and 38.35 for oats, compared with 31.57 and 39.87 respectively of the 1918-19 crop.

(London Grain Seed and Oil Reporter).

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CROP CONDITIONS.

GERMANY:

According to Vassische Zeitung of June 13, the condition of crops in Germany in June 1920 is shown below, the condition in June 1919 being given in brackets. (1 indicates very good; 2 good; 3 average and 4 poor): Winter wheat 2.5 (2.6); Summer wheat 2.5 (2.9); Winter spelt 2.1 (2.7); Winter rye 2.0 (2.9); Summer rye 2.6 (2.7); Summer barley 2.6 (2.7); Summer barley 2.6 (2.7); Summer oats 2.5 (2.9); Potatoes 2.6 (2.7); Sugar beets 2.6 (2.9); Clover 2.4 (3.1); Lucerne 2.2 (3.2); Irrigation pastures 2.1 (2.8); Other pastures 2.4 (3.3).

(Commerce Reports).

AUSTRIA:

The condition of crops in Austria for June 1920 is shown below the condition for June 1919 being given in brackets. (1 = very good, 2 = above average, 3 = average, 4 = below average, 5 = very poor). Wheat 2.1 (2.6); Rye 2.4 (2.6); Barley 2.0 (2.6); Oats 2.0 (2.7); Corn 2.3 (2.9); Flax 2.3 (--); Potatoes 2.2 (--); Sugar beets 2.0 (3.2); Fodder beets 2.2 (--); Cabbage 2.4 (--); Clover 2.0 (2.7); Meadows 1.9 (3.1); Pastures 2.0 (3.2).

("Bericht" Zusammengestellt im Staatsamt fur Land und Forstwirtschaft).

CROP CONDITIONS,-CONT'D.

EGYPT:

Condition of Crops in June and May 1920.

Crop.	Lower Egypt.		Middle Egypt.(a)		Upper Egypt.(b).	
	June.	May.	June.	May.	June.	May.
Cotton	94	90	100	99	100	100
Millet (Sefi) ...	...	...	104	104	100	100
Rice (Sefi)	95	...	...	...	...	...
Sugar cane	...	...	104	104	100	100
Wheat	108	107	104	104	100	100
Barley	109	108	103	103	100	100
Bersim (Seed) ...	94	96	100	100	99	100

100 represents an average crop -
(a) El Giza-Minya. (b) Asyut-Aswan.

(Ministry of Agriculture, Egypt).

SWEDEN:

The condition of crops in Sweden for June 1920 is shown below, the condition for June 1919 being given in brackets. (5 = very good, 4 = good, 3 = average, 2 = considerably below average, 1= almost a crop failure). Winter wheat 3.7 (3.4); Winter rye 3.5 (3.1); Spring wheat 2.9 (2.8); Spring rye 3.0 (3.1); Barley 3.1 (3.4); Oats 3.2 (3.3); Maslin 3.1 (3.4); Peas 3.3 (3.3); Beans 2.7 (2.6); Vetches 3.2 (3.3); Potatoes 2.9 (3.3); Sugarbeets 2.6 (3.0); Forage crops 2.9 (3.1); Hay from cultivated ground 3.9 (3.0); Hay from natural meadows 3.4 (3.2).

(Arsvaxt-och Snorderapporter).

FINLAND:

The condition of crops in Finland for June 1920 is shown below, the condition for June 1919 being given in brackets. 8 = exceedingly good; 7 = good, 6 = above the average, 5 = average, 4 = below the average, 3 = bad, 2 = almost a failure, 1 = failure.

Wheat 5.9 (5.3); Rye 4.9 (5.5); Barley 5.8 (5.7); Mixed grain 5.8 (5.6); Leguminous Plants 5.9 (5.9); Potatoes 5.7 (5.6); Root vegetables 5.8 (5.7); Pasture hay 6.6 (6.0); Meadow hay 6.0 (5.9).

(Commerce Reports).

FRANCE:

The condition of crops other than the principal cereal crops in France for June 1920 is shown below the condition for June 1919 being given in brackets. 100 = excellent, 80 = good, 60 = fairly good, 50 = mediocre. Maize 70 (67); Potatoes 74 (62); Jerusalem Artichokes 78 (68); Sugarbeets 77 (60); Beets for distilling 78 (61); Beets for fodder 74 (61); Artificial grassland 76 (64); Temporary grassland 77 (67); Annual grass forage 78 (66); Natural meadowland 76 (65); Grassland 78 (66); Grape vines 75 (69); Flax 75 (67).

(Journal Officiel, per Consular Report).

CROP CONDITIONS,-CONT'D.

CANADA:

Upon the whole, the condition of field crops at the end of June is very favorable timely rains having fallen in the Prairie Provinces during the critical period of growth. Expressed numerically in percentage of the decennial average 1910-19 the condition for the whole of Canada on June 30, with the corresponding condition for 1919 in brackets is as follows: Fall wheat 97 (102); Spring wheat 100 (90); Oats 100 (87); Barley 98 (91); Rye 98 (97); Peas 96 (92); Mixed grains 99 (91); Hay and clover 88 (92); Alfalfa 95 (96); Pastures 97 (100); Potatoes 98 (95).

(Dominion Bureau of Statistics, Canada).

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DAIRY PRODUCTS.

CANADA:

Production of Dairy Products in Canada 1917 to 1919.

Kind.	Unit.	1919.	1918.	1917.
Creamery butter	Lbs.	101,554,000	93,298,000	87,527,000
Factory cheese	"	167,735,000	174,878,000	194,904,000
Whole Milk sold	Gal.	22,399,000	18,987,000	15,063,000
Consensed milk	Lbs.	61,898,000	40,700,000	32,106,000
Skinned condensed milk	"	495,000	495,000	128,000
Evaporated milk	"	16,108,000	38,612,000	29,415,000
Milk powder	"	6,591,000	5,531,000	3,980,000
Whey butter	"	1,397,000	892,000	727,000
Casein	"	199,000	244,000	180,000
Cream sold, lb. of				
butter fat	"	6,381,000	4,616,000	4,614,000
Ice cream sold	Gal.	2,893,000	2,033,000	2,001,000
Sterilized milk	Lbs.	7,480,000	.....	.....

(Dominion Bureau of Statistics, Canada).

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ONION-SEED.

CANARY ISLANDS:

The harvesting of the 1920 onion-seed crop is already under way. Growers and exporters state that a very small crop will be the result and that this year's production will not exceed 35,000 to 40,000 pounds.

(Consular Reports).

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COTTON.

INDIA:

During the 12 months, April 1919, to March 1920, there were produced in the cotton spinning and weaving mills of India 635,760,000 pounds of Yarn and 383,847,000 pounds of woven goods. These figures are compared in the Statement below with those for the two preceding fiscal years:

Yarn and woven goods.	1917-18.	1918-19.	1919-20.
	Pounds.	Pounds.	Pounds.
Yarn spun	660,578,000	615,040,000	635,760,000
Woven goods manufactured	381,404,000	349,580,000	383,847,000

(Department of Statistics, India).

COTTON,- CONT'D.

CHINA (TIENTSIN):

The Consul General at Tientsin, China, reports the estimated production in 1919 of raw cotton in the three Provinces surrounding Tientsin to be as follows: Chile Province, 88,400,000 pounds; Shansi Province, 17,400,000 pounds; Shantung Province 24,267,000 pounds, total of 130,067,000 pounds. In the same year 66,856,000 pounds of raw cotton were exported from Tientsin to all foreign countries.

(Consular Report).

UGANDA:

The cotton crop for the 1920 season is estimated, by the Director of Agriculture at 45,000 bales.

(The Board of Trade Journal, London).

BRITISH POSSESSIONS:

Approximate estimate of cotton grown in new fields in the British Empire (bales of 400 pounds).

Possessions.	1919.	1918.	1917.
	Pounds.	Pounds.	Pounds.
Gold Coast	.....	100	100
Southern Provinces	9,500	3,100	7,900
Northern Provinces	8,000	3,000	3,900
West Africa	17,500	6,200	11,900
Uganda	35,000	23,000	24,000
British East Africa	100	200	200
Nyasaland and Rhodesia	2,200	5,000	6,500
South Africa	2,000	640	380
East, Central and South Africa	39,300	28,840	31,080
Sudan	12,300	12,000	23,000
West Indies	5,500	4,500	3,000
Sundries	5,000	3,360	3,620
Total	79,600	54,900	72,600

(The British Cotton Growing Association).

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LIVE STOCK.

SWEDEN:

Number of Live Stock in Sweden June 1, 1919 and 1918.

Classification.	June 1, 1919.	June 1, 1918.
	Number.	Number.
Horses	715,681	714,822
Cattle	2,550,828	2,584,159
Sheep	1,563,654	1,409,473
Goats	133,150	133,304
Pigs	716,783	633,862
Poultry	4,828,899	4,774,560
Turkeys	4,267	4,050
Geese	21,093	17,530
Ducks	17,089	14,600
Honey-Bee: Colonies	126,009	133,535

(International Institute of Agriculture).

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STOCKS OF GRAIN.

CANADA:

The stocks of grain in store at the different elevators for the week ended July 30th, 1920, were as follows: Wheat 6,574,841 bushels; Oats 1,804,633 bushels; Barley 1,207,374 bushels; Flax 737,571, bushels; Rye 76,985 bushels.

(Dominion Bureau of Statistics, Canada).

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SUGAR.

SPECIFIED COUNTRIES:

Yield of Sugar (raw) from the beginning of the season (1st September).

Countries.	1919-20.	1918-19.
	Beet Sugar.	
	Short tons.	Short tons.
Germany (1)	779,533	1,458,232
Belgium (2)	159,461	80,035
Denmark (3)	156,527	143,299
France (2)	194,951	136,219
Netherlands (2)	250,826	181,939
Switzerland (4)	9,733	12,665
	Cane sugar (5).	
Argentina	286,598	138,834
Australia (Queensland) (6)	173,598	212,773
Guatemala	14,816	25,142
British India	3,361,086	2,654,373
Mauritius	259,040	278,628
Spain	6,667	7,295

(1) Yield up to end of March, For 1918-19 the yield includes also that of West Prussia and Posen. (2) Yield up to end of April. (3) Yield up to end of February. (4) Yield up to end of March. (5) Total yield of season. (6) Of which the production represents, on an average, 91% of the total for Australia.

(International Institute of Agriculture).

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